

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q80166

Masato KOBAYAKAWA, et al.

Appln. No.: 10/589,610

Group Art Unit: 2811

Confirmation No.: 8635

Examiner: Unknown

Filed: August 16, 2006

For: GALLIUM NITRIDE-BASED COMPOUND SEMICONDUCTOR MULTILAYER
STRUCTURE AND PRODUCTION METHOD THEREOF

REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

ATTN: Office of Initial Patent Examination
Filing Receipt Correction
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

We enclose a copy of the Official Filing Receipt for the above-identified application and request the following correction:

Assignment for Published Patent Application

~~SHOWA DENKO K.K., Minato-ku, Tokyo, JAPAN~~ **SHOWA DENKO K.K.**

Verification for the requested correction is indicated on the Executed Assignment
Document filed August 16, 2006.

Respectfully submitted,



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WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: May 9, 2007



UNITED STATES PATENT AND TRADEMARK OFFICE

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APPL NO.	FILING OR 371(c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLMS	IND CLMS
10/589,610	08/16/2006	2811	1800	Q80166	38	2

CONFIRMATION NO. 8635

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WASHINGTON, DC 20037

DOCKETED

APR 18 2007

FILING RECEIPT



OC000000023387955

Date Mailed: 04/16/2007

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

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Assignment For Published Patent Application

[SHOWA DENKO K.K., Minato-Ku, Tokyo, JAPAN]

SHOWA DENKO K.K.

Power of Attorney: The patent practitioners associated with Customer Number **23373**.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP05/03428 02/23/2005
which claims benefit of 60/549,440 03/03/2004

Foreign Applications

JAPAN 2004-048500 02/24/2004

If Required, Foreign Filing License Granted: 04/13/2007

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/589,610**

Projected Publication Date: 07/26/2007

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter "ASSIGNOR") by

(Insert
ASSIGNEE's
Name(s)
Address(es))

SHOWA DENKO K.K.

13-9, Shibadaimon 1-chome, Minato-ku, Tokyo 105-8518, Japan

(Title of
Invention)

(hereinafter "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

GALLIUM NITRIDE-BASED COMPOUND SEMICONDUCTOR MULTILAYER STRUCTURE
AND PRODUCTION METHOD THEREOF

relating to International Patent Application PCT/JP 2005 / 003428 and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(Insert date
of execution
of application,
if not
concurrent)

(a) executed on _____:

(b) filed on _____:
Serial No. _____/_____:

_____ is hereby authorized to insert in (b) the specified data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signatures)

1	MASATO KOBAYAKAWA (SIGNATURE)	Masato Kobayakawa (TYPE NAME)	June 28, 2006 (DATE)
2	Hitoshi Takeda (SIGNATURE)	Hitoshi Takeda (TYPE NAME)	June 28, 2006 (DATE)
3	Hisayuki Miki (SIGNATURE)	Hisayuki Miki (TYPE NAME)	June 28, 2006 (DATE)
4	Tetsuo Sakurai (SIGNATURE)	Tetsuo Sakurai (TYPE NAME)	June 28, 2006 (DATE)
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8	_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)